

Docket No.: **4590-417****PATENT**

obvious respects, all without departing from the invention. Accordingly, the drawings and description thereof are to be regarded as illustrative in nature, and not as restrictive.

BRIEF DESCRIPTION OF THE DRAWINGS

On page 4 after third full paragraph, please insert the following heading:

DETAILED DESCRIPTION OF THE INVENTION

On page 10 after third paragraph, please insert the following:

It will be readily seen by one of ordinary skill in the art that the present invention fulfills all of the objects set forth above. After reading the foregoing specification, one of ordinary skill will be able to affect various changes, substitutions of equivalents and various other aspects of the invention as broadly disclosed herein. It is therefore intended that the protection granted hereon be limited only by the definition contained in the appended claims and equivalents thereof.

ABSTRACT:

Please amend the current Abstract and enter the following new Abstract.

Docket No.: 4590-417PATENTABSTRACT**ELECTRONIC CARD WITH BRACED STRUCTURE**

The field of the invention is that of electronic computers that have to operate in a harsh mechanical environment. One of the main fields of application relates to computers for on-board fixed-wing and rotary-wing aircraft avionics systems operating in a highly vibratory environment. These computers generally comprise one or more large electronic cards. To limit the effects of vibrations on the integrity of the electronic components and on the connection system for the card, the invention proposes to place on each face braced structures for reducing the mechanical effects of the vibrations or for shifting the resonant frequencies of the electronic cards so as to avoid high-Q effects.

~~Several devices are described.~~

FIGURE 8